1

2

6.

ROC920000175US1 Express Mail No. EL684621966US

WHAT IS CLAIMED IS:

1	1.	A method for providing correspondence information to a personal digital assistant		
2	(PDA	A) device from a handheld device, the method comprising:		
3		retrieving the correspondence information from a memory;		
4		translating the correspondence information into a format utilized by an operating		
5	syste	system of the PDA device; and		
6		transmitting the translated correspondence information to the PDA device via a		
7	wirel	wireless channel.		
	2.	The method of claim 1 further comprising:		
2	verif	ying the operating system of the PDA device in response to an input command		
նան <u>երա</u> ն ումբիկուս կ ա ն ուսի նուս հու <u>մե</u>	indic	indicative of a type of PDA device.		
! = = 1	3.	The method of claim 1 further comprising:		
2		receiving correspondence information from a second PDA device;		
3		translating the received correspondence information into a standardized format;		
اللها		storing the translated and received correspondence information into the memory		
<u> </u>	storage.			
1	4.	The method of claim 1 wherein the correspondence information is programmed into		
2		the memory storage.		
1	5.	The method of claim 1 wherein the correspondence information comprises at least		
2		one of business card information and calendar appointment information.		

of a name of a person, an address, a telephone number and a title of the person.

The method of claim 5 wherein the business card information comprises at least one

1

ROC920000175US1

7.

Express Mail No. EL684621966US

2	least o	least one of an appointment time, a location of the appointment, a telephone number, and		
3	a name of a person.			
1	8.	The method of claim 1 wherein the wireless channel comprises an infrared signal		
2		path.		
1 :	9.	The method of claim 1 wherein the translating of the correspondence information		
2		is different for different types of PDA devices.		
] =1	10.	An apparatus for providing correspondence information to a personal digital		
المال ال	assistant (PDA) device, the apparatus comprising:			
3	•	a translator, configured to retrieve correspondence information and translate the		
<u>.</u> 4	retriev	red correspondence information into a format utilized by an operating system of the		
5	PDA e	PDA device; and		
€6		an interface port, coupled to the translator, for transmitting the correspondence		
	information to the PDA device via a wireless channel.			
	11.	The apparatus of claim 10 wherein the translator comprises:		
2		a memory for storing a data translating program; and		
3		a microprocessor, coupled to the memory, for translating the correspondence		
4	inforn	information upon executing the data translating program.		
1	12.	The apparatus of claim 10 wherein the translator verifies the operating system of the		
2		PDA device prior to retrieving correspondence information.		
1	13.	The apparatus of claim 10 further comprising:		
2		a selector, coupled to the translator, configured for providing an input command to		
3	initiate	e the translator.		

The method of claim 5 wherein the calendar appointment information comprises at

ROC920000175US1 Express Mail No. EL684621966US

1	14.	The apparatus of claim 10 further comprising an electrical programmable read only		
2	•	memory (EPROM).		
1	15.	A hand held device, comprising:		
2		a memory containing information consisting of business card information, calendar		
3	appoi	appointment information and at least one operating system;		
4		a processor configured to access the information contained in the memory;		
5		an input/output device configured to transmit information to and receive information		
6	from	from a wireless channel; and		
7]		a power source configured to supply power to at least the processor.		
= 	16.	The hand held device of claim 15 wherein the information further consists of a		
2	transl	translator program configured to translate the business card information and calendar		
나 라 바 바 바 바 바 바 바 바 바 바 바 바 바 바 바 바 바 바	appoi	ntment information into a format usable by another operating system.		
: ====1	17.	The hand held device of claim 15 wherein the at least one operating system		
u 12 11	comp	comprises a plurality of operating systems.		
= = =	18.	A data transfer system, the system comprising:		
	10.			
2	inform	a first personal digital assistant (PDA) device configured to receive correspondence		
	milom	information; and		
4	dovice	a data dispenser, configured to provide correspondence information to the first PDA		
5	device	e, the data dispenser comprising:		
6	41a aa	a translator configured to retrieve correspondence information and translate		
7		the retrieved correspondence information into a format utilized by an operating system of		
8	tne fir	the first PDA device; and		
9		an interface port, coupled to the translator, for transmitting the		
10	corres	spondence information to the first PDA device via a wireless channel.		

1

2

3

4

5

6 7

ROC920000175US1 Express Mail No. EL684621966US

19. The data transfer system of claim 18 further comprising:

a computer-controlled device, configured to provide correspondence information to the data dispenser, where the data dispenser is further configured to receive correspondence information from the computer-controlled device, the interface port further receives correspondence information from the computer-controlled device, and the translator further translates the received correspondence information into a standardized format for storage in the memory.

20. The data transfer system of claim 19 wherein the computer-controlled device comprises one of a personal computer and a second PDA device.